


PATENT

ATTORNEY DOCKET NO. MED-0005C1

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON 16 DEC. 2003.
BETH JOHNSON 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald A. Schon et al. :

Serial No.: 10/659,824

: Group Art Unit: 3762

Filed: 11 September, 2003

: Examiner: Not yet assigned

For: **A Multilumen Catheter and Methods
For Making the Catheter**

Commissioner of Patents and Trademarks

Sir:

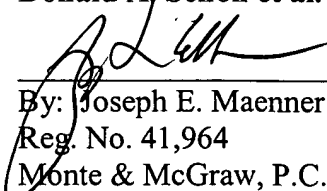
INFORMATION DISCLOSURE STATEMENT

It is requested that the reference(s) listed on the attached Information Disclosure Citation Form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

Copies of the references **3-11 and 15-81** on the attached Form PTO-1449 were previously cited by and/or submitted to the U.S. Patent and Trademark Office in related Application No. **09/585,149** filed **June 1, 2000**; copies of the references **1, 2, 12-14, and 82-91** were previously cited by and/or submitted to the U.S. Patent and Trademark Office in related Application No. **10/300,999** filed **November 21, 2002** (the "prior applications"). The present application relies, under 35 U.S.C. § 120, on the filing date of the prior applications. Therefore, under 37 C.F.R. § 1.98(d), copies of the references are not enclosed. If any of the foregoing publications are not available to the Examiner, Applicant will provide copies at the Examiner's request. Independent consideration and acknowledgment of the listed references are respectfully requested.

Respectfully Submitted,

Donald A. Schon et al.

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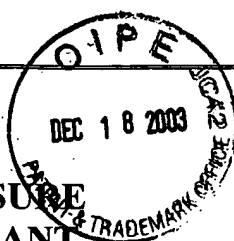
15 Dec 2003

Date

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 5

(Use several sheets if necessary)



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U.S. PATENT DOCUMENTS

EX. INIT [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
	1	5,106,386		Uldall et al.	04-21-1992	
	2	5,100,395		Rosenberg	03-31-1992	
	3	D 272,651		Mahurkar	02-1984	
	4	701,075		McCully	05-1982	
	5	2,286,462		Chaffin	06-1942	
	6	3,144,868		Jascalevich	08-1964	

FOREIGN PATENT DOCUMENTS

EX. INIT [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Office ³	Number ⁴	Kind Code ⁵				
	7	BE	0,834,211			02-1978		
	8	CA	1,092,927			01-1981		
	9	CA	1,193,508			09-1985		
	10	FR	1,285,953			12-1962		
	11	EP	0,386,408			09-1990		

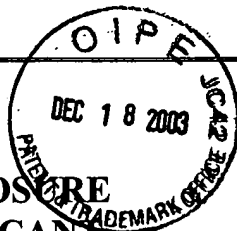
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EX. INIT [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T 6
	12	11.0 French Uldall Double Lumen Hemodialysis Catheter Tray sheet (date unknown)	
	13	Sheet listing three references, dated 1999	
	14	International Search Report Mailed June 4, 2003	

Examiner
SignatureDate
Considered

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard S.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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		Number	Kind Code ²			
	15	3,359,974		Khalil	12-1967	
	16	3,400,714		Sheridan	05-1965	
	17	3,804,097		Rudie	04-1974	
	18	3,823,720		Tribble	07-1974	
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	23	4,203,436		Grimsrud	05-1980	
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	26	4,405,313		Sisley, et al.	09-1983	
	27	4,427,012		Miller	01-1984	
	28	4,432,752		Marlon	02-1984	
	29	4,451,252		Martin	05-1984	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EX. INIT [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T ⁶
	30	Brochure entitled, "Schon Cath", (One Dual Catheter) permanent access, July 1996, 2 pages	
	31	Brochure entitled, "The MedComp TESIO Catheter", MEDCOMP, Harleysville, PA, date unknown, 4 pages	
	32	Canaud, B., et al., "Internal Jugular Vein Cannulation with two silicone rubber catheters", <i>Artificial Organs</i> , 1986, 10(5), 397-403	
	33	Hocken, A.G., "Percutaneous femoral vein catheterization for hemodialysis: a single needle technique", <i>Clinical Nephrology</i> , 1979, 12(2), 93-94	
	34	Tesio, F. et al., "Double catheterization of the internal jugular vein for hemodialysis: indications, techniques and results", <i>Artificial Organs</i> , 1994, 18(4), 301-304	

Examiner Signature		Date Considered	
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		Number	Kind Code ³			
	35	4,493,696		Uldall	01-1985	
	36	4,548,597		Nelson	10-1985	
	37	4,568,329		Mahurkar	02-1986	
	38	4,583,968		Mahurkar	04-1986	
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	49	4,925,452		Melinyshyn, et al.	05-1990	
	50	5,053,004		Markel, et al	10-1991	
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	55	5,156,592	Martin, et al.	10-1992	
	56	5,167,220	Brown	12-1992	
	57	5,171,216	Dasse, et al.	12-1992	
	58	5,197,951	Mahurkar	03-1993	
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	76	5,624,413	Markel, et al	04-1997	
	77	5,718,692	Schon et al.	02-1998	
	78	5,776,111	Tesio	07-1998	
	79	5,785,686	Runge	07-1998	
	80	5,800,414	Cazal	09-1998	
	81	5,807,311	Palestrant	09-1998	
	82	5,100,395	Rosenberg	03-31-1992	
	83	5,380,276	Miller, et al.	01-10-1995	
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	85	5,599,304	Shaari	02-04-1997	
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	89	6,190,349	B1 Ash, et al.	02-20-2001	
	90	5,057,075	Moncrief, et al.	10-15-1991	
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